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26171 7590 02/20/2008 FISH & RICHARDSON P.C. P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022			EXAMINER SALOMON, PHENUEL S	
			ART UNIT 2178	PAPER NUMBER
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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b>		<b>Applicant(s)</b>	
	10/715,207		GREEN ET AL.	
	<b>Examiner</b>		<b>Art Unit</b>	
	PHENUEL S. SALOMON		2178	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 19 November 2007.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1,3-22,24-26,28,30-33 and 35-38 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1,3-22,24-26,28,30-33 and 35-38 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/ are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)            | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | Paper No(s)/Mail Date. _____                                      |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>11/07</u> .   | 6) <input type="checkbox"/> Other: _____                          |

### DETAILED ACTION

1. This action is in response to the amendment filed on, November 19, 2007.
2. Claims 1, 3-7, 9-13, 15, 18, 20-22, 24-26, and 28 are amended, claims 2, 23, 27, 29 and 34 are cancelled; Claims 35-38 are newly added and claims 1, 3-22, 24-26, 28, 30-33 and 35-38 are pending.
3. The objection to claim 28 has been withdrawn pursuant to applicant amendment.
4. The rejection of claims 1-10, 22-27 under 35 U.S.C. 101 as non-functional descriptive material has been withdrawn as necessitated by the amendment.

### *Claim Rejections - 35 USC § 103*

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claims 1, 3-5, 8-9, 11-16, 19, 20 and 35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Doss (US 2003/0046296 A1) in view of Desai (US 6,820,204 B1).

Claim 1: Doss discloses a computer program product embodied on a tangible, computer- readable medium, the computer program product including instructions that, when executed, cause a computer to:

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providing, with an instant message host system, an instant messaging service to a user (p. 2, para. [0014]);

enabling display, to the user, of an instant messaging graphical user interface that enables the user to access the instant messaging service provided by the instant messaging host system (fig. 7), the instant messaging graphical user interface comprising:

a window that includes:

a contacts list of listing one or more other users of the instant messaging service selected by the user as significant to the user, the contact list being configured to make online presence information for the other users perceivable to the user and to enable the user to initiate communication sessions with the other users(p.1, para. [0007] and [0008]); and

But Doss does not explicitly disclose:

receiving a request from the user to upload and store on the instant messaging host system one or more computer files stored on a local client computer;

in response to receiving the request, uploading and storing, on the instant messaging host system, the one or more computer files

storing, at the host system, one or more computer files that have been uploaded to the host system by the user

a file list listing a collection of computer files files~ including the one or more computer files, that the user has uploaded and stored on the instant messaging host system; and

enabling the user to access an individual computer file from the collection of computer files that the user has uploaded and stored on the instant messaging host system by selecting the individual computer file from the file list.

However Desai discloses

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receiving a request from the user to upload and store on the instant messaging host system one or more computer files stored on a local client computer (col. 27, lines 48-50) and (col. 28, lines 18-38);

in response to receiving the request, uploading and storing, on the instant messaging host system, the one or more computer files (col.27, lines 57-67) and (col. 28, lines 18-38),

a file list listing a collection of computer files including the one or more computer files, that the user has uploaded and stored on the instant messaging host system (col. 28, lines 18-38); and

enabling the user to access an individual computer file from the collection of computer files that the user has uploaded and stored on the instant messaging host system by selecting the individual computer file from the file list (col. 28, lines 18-38). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include the ability to upload files and granting access to the user in Doss. One would have been motivated to do so in order to facilitate files sharing or modification as required.

Claims 3,14 and 16: Doss and Desai disclose the graphical user interface as in claim 1 above and a method as in claim 11 below, further comprising a supplemental interface related to a particular computer, wherein the supplemental interface enables the user to grant access to the particular computer file to another user of the instant messaging service (p. 2, par [0020] and [0021]), but does not explicitly disclose a file listed in the file list. However Desai discloses “selecting a file from the list of selected member’s views” (col. 29, lines5-15). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include file listed in the file list in Doss. One would have been motivated to do so in order to facilitate files sharing or modification as required.

Claims 4, 12 and 13: Doss and Desai disclose disclose the program product and the method of claim 1 above as in claim 11 below, further comprising instructions that, when executed, cause a computer to

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display a list of other users to whom the user has granted access (p. 2, par [0021]), but does not explicitly disclose to one of the computer files listed in the file list. However Desai further discloses “a list of files” (col. 28, lines 18-23). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include files uploaded and stored in Doss. One would have been motivated to do so in order to facilitate files sharing or modification as required.

Claims 5 and 15: Doss and Desai disclose the computer program product of claim 1 above and a method as in claim 11 below, further comprising instructions that, when executed, cause a computer to display a list of other users to whom the user has granted the ability to access and modify but does not disclose one of the computer files listed in the file list. However Desai discloses “a list of files uploaded by a user..” (col. 28, lines 18-23). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include files uploaded in Doss. One would have been motivated to do so in order to facilitate files sharing or modification as required.

Claims 8 and 19: Doss and Desai disclose the graphical user interface as in claim 1 above and a method as in claim 11 below, but does not explicitly disclose at least one computer file listed in the list of is a data file containing text that can be accessed and modified by the user. However Desai discloses a list of files uploaded by a selected member with granted access..” (col. 29, lines 5-15) [It’s inherent that a user can modify a file since that particular user was granted access and the files can either be text or else]. Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include files modification in Doss. One would have been motivated to do so in order to facilitate files updating as required.

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Claim 9: Doss and Desai disclose the computer program product of claim 8 above further comprising instructions that, when executed, cause a computer to: but does not disclose

receive an instruction from the user to grant one of the other users of the instant messaging service listed in the contacts list permission to access and modify the at least one computer file; and

enable the other user to whom permission to access and modify the at least one computer file has been granted to access and modify the at least one computer file.

However Desai discloses:

receive an instruction from the user to grant one of the other users of the instant messaging service listed in the contacts list permission to access and modify the at least one computer file (col. 27, lines 57-61) ; and

enable the other user to whom permission to access and modify the at least one computer file has been granted to access and modify the at least one computer file (col. 28, lines 18-45). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include the ability to access and modify files in Doss. One would have been motivated to do so in order to facilitate files modification or updating as required.

Claim 11: Doss discloses a method comprising:

providing, with an instant message host system, an instant messaging service to a user (p. 2, para. [0014]);

enabling display, to the user, of an instant messaging graphical user interface that enables the user to access the instant messaging service provided by the instant messaging host system (fig. 7), the instant messaging graphical user interface comprising:

a window that includes:

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a contacts list of listing one or more other users of the instant messaging service selected by the user as significant to the user, the contact list being configured to make online presence information for the other users perceivable to the user and to enable the user to initiate communication sessions with the other users(p.1, para. [0007] and [0008]); and

But Doss does not explicitly disclose:

receiving a request from the user to upload and store on the instant messaging host system one or more computer files stored on a local client computer;

in response to receiving the request, uploading and storing, on the instant messaging host system, the one or more computer files

storing, at the host system, one or more computer files that have been uploaded to the host system by the user

a file list listing a collection of computer files files~ including the one or more computer files, that the user has uploaded and stored on the instant messaging host system; and

enabling the user to access an individual computer file from the collection of computer files that the user has uploaded and stored on the instant messaging host system by selecting the individual computer file from the file list.

However Desai discloses

receiving a request from the user to upload and store on the instant messaging host system one or more computer files stored on a local client computer (col. 27, lines 48-50) and (col. 28, lines 18-38);

in response to receiving the request, uploading and storing, on the instant messaging host system, the one or more computer files (col.27, lines 57-67) and (col. 28, lines 18-38),

a file list listing a collection of computer files including the one or more computer files, that the user has uploaded and stored on the instant messaging host system (col. 28, lines 18-38); and



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enabling the user to access an individual computer file from the collection of computer files that the user has uploaded and stored on the instant messaging host system by selecting the individual computer file from the file list (col. 28, lines 18-38). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include the ability to upload files and granting access to the user in Doss. One would have been motivated to do so in order to facilitate files sharing or modification as required.

Claim 20: Doss and Desai disclose the method of claim 11, Desai further discloses at least one computer file listed in the file list is a data file containing text that can be accessed and modified; and the method further comprises:

receiving an instruction from the user to grant one of the other users of the instant messaging service listed in the contacts list permission to access and modify the at least one computer file (col. 28, lines 33-45) and col. 22, lines 34-36); and

enabling the other user to whom permission to access and modify the at least one computer file has been granted to access and modify the at least one computer file (col. 28, lines 33-45) and col. 22, lines 34-36).

Claim 35: Doss and Desai disclose the method of claim 12 above Desai further discloses granting access to the particular computer file to the other user includes updating another instant messaging graphical user interface displayed to the other user to reflect that the other user has been granted access to the particular computer file (col. 28, lines 18-45 and 56-67).

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7. Claims 6-7 and 17-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Doss (US 2003/0046296 A1) in view of Desai (US 6,820,204 B1) and in further view of Dunlap et al.(US 6,560,637 B1)

Claims 6 and 17: Doss and Desai disclose the computer program product of as in claim 1 above and a method as in claim 11 below , wherein the instructions that, when executed, cause a computer to display an instant messaging graphical user interface include instructions that, when executed, cause a computer to display an instant messaging graphical user interface that includes a file list within which a computer file, but do not explicitly disclose the file is represented by an icon. However, Dunlap discloses “a set of options for further action by a user where the options are represented by text and /or graphics...” (col. 4, lines 54-60 and fig. 4). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to represent the computer file by an icon in Doss. One would have been motivated to do so in order to assure fast access to these resources.

Claims 7 and 18: Doss and Desai disclose the computer program product of claims 6 and 17 above, wherein the instructions that, when executed, cause a computer to enable the user to access an individual computer file from the collection of computer files that the user has uploaded and stored on the instant messaging host system by selecting the individual computer file from the file list include instructions that, when executed, cause a computer to, but do not disclose

receive an indication of a selection by the user of the individual computer file from the file list;

and

in response to receiving the indication of the selection of the individual computer file, activate an application to open the computer file for the user.

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However, Dunlap discloses "Linking to "send presentation" option allows the user to send a presentation file (e.g., Power Point file) in response to an indication....." (col. 4, lines 64-67 and col. 5, lines 1-6)..

Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to provide a link between the icon and an application in Doss. One would have been motivated to do so in order to let the user conveniently open an application with no interruption.

8. Claims 10, 21 and 36-37 are rejected under 35 U.S.C. 103(a) as being unpatentable over Doss (US 2003/0046296 A1) in view of Desai (US 6,820,204 B1) and in further view of Bascom (US 7,111,232 B1).

Claims 10 and 21: Doss and Desai disclose the computer program product and the method of claims 1 and 11 above, wherein:

the instructions that, when executed, cause a computer to display an instant messaging graphical user interface comprising a window include instructions that, when executed, cause a computer to display an instant messaging graphical user interface comprising a window that further includes, but does not disclose a links list listing one or more links to web pages that have been selected by the user for inclusion in the links list; and

the computer program product further includes instructions that, when executed, cause a computer to enable the user to access an individual web page by selecting the link to the individual web page from the links list. However, Bascom discloses:

a links list listing one or more links to web pages that have been selected by the user for inclusion in the links list (col. 12, lines 47-65 and col. 15, lines 36-46).

enable the user to access an individual web page from the links list by selecting the link to the individual web page from the links list (col. 15, lines 43-46). Therefore, it would have been obvious to one having

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ordinary skill in the art at the time the invention was made to include the Bascom features in Doss. One would have been motivated to do so in order to facilitate important information sharing without interruption while performing a current task.

Claim 36: Doss and Desai disclose the method of claim 21 above, but do not explicitly disclose further comprising enabling invocation of a web browser, wherein enabling the user to access an individual web page by selecting the link to the individual web page from the links list includes:

receiving an indication of a selection by the user of the link to the individual web page from the links list; and

if the web browser is not presently invoked when the indication of the selection of the particular link is received, trigger invocation of the web browser and cause the web page corresponding to the particular link to be rendered within the web browser in response to receiving the indication of the selection of the particular link.

However, Bascom discloses:

receiving an indication of a selection by the user of the link to the individual web page from the links list (col. 20, lines 19-24); and

if the web browser is not presently invoked when the indication of the selection of the particular link is received, trigger invocation of the web browser and cause the web page corresponding to the particular link to be rendered within the web browser in response to receiving the indication of the selection of the particular link (col. 20, lines 38-47). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include the Bascom features in Doss. One would have been motivated to do so in order to facilitate important information sharing without interruption while performing a current task.

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Claim 37: Doss, Desai and Bascom disclose the method of claim 21 Bascom further discloses comprising:

receiving, from the user, a request to share a link listed in the links list with another user listed in the contacts list (col. 20, lines 19-24); and  
in response to receiving the request to share the link listed in the links list with the other user, initiating a transfer of the link to the other user (col. 20, lines 38-47).

9. Claim 22 is rejected under 35 U.S.C. 103(a) as being unpatentable over Doss (US 2003/0046296 A1) in view of Bascom (US 7,111,232 B1).

Claim 22: Doss discloses A computer program product embodied on a tangible, computer-readable medium, the computer program product including instructions that, when executed, cause a computer to:

display an instant messaging graphical user interface between a client system used by a user to access an instant messaging service and a host system of the instant messaging service, the instant messaging graphical user interface comprising:

a contacts list listing one or more other users of the instant messaging service selected by the user as significant to the user, the contacts list being configured to make online presence information for the other users perceivable to the user and to enable the user to initiate communication sessions with the other users (p.1, para. [0007] and [0008]); and also disclose the graphical user interface is configured to enable the user to select and share resources listed in the list with the other users listed in the contacts list (p. 2, para[0021],

but does not explicitly disclose:

enable invocation of a web browser (fig. 10);

a links list listing one or more links to web pages that have been selected by the user for inclusion in the links list.

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enable the user to access an individual web page from the links list by selecting the link to the individual web page from the links list;

enable the user to share links listed in the links list with one or more of the other users listed in the contacts list;

receive an indication of a selection by the user of a particular link to a web page from the links list; and

if the web browser is not presently invoked when the indication of the selection of the particular link is received, trigger invocation of the web browser and cause the web page corresponding to the particular link to be rendered within the web browser in response to receiving the indication of the selection of the particular link.

However, Bascom discloses:

enable invocation of a web browser (fig. 10);

a links list listing one or more links to web pages that have been selected by the user for inclusion in the links list (col. 12, lines 47-65 and col. 15, lines 36-46).

enable the user to access an individual web page from the links list by selecting the link to the individual web page from the links list (col. 15, lines 43-46);

enable the user to share links listed in the links list with one or more of the other users listed in the contacts list (fig. 6, item 650);

receive an indication of a selection by the user of a particular link to a web page from the links list (col. 20, lines 19-24); and

if the web browser is not presently invoked when the indication of the selection of the particular link is received, trigger invocation of the web browser and cause the web page corresponding to the particular link to be rendered within the web browser in response to receiving the indication of the selection of the particular link (col. 20, lines 38-47). Therefore, it would have been obvious to one having

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ordinary skill in the art at the time the invention was made to include the Bascom features in Doss. One would have been motivated to do so in order to facilitate important information sharing without interruption while performing a current task.

10. Claims 24-26, 28, 32-33 and 38 are rejected under 35 U.S.C. 103(a) as being unpatentable over Doss (US 2003/0046296 A1) in view of Bascom (US 7,111,232 B1) and in further view of Dunlap et al.(US 6,560,637 B1)

Claim 24: Doss and Bascom disclose The computer program product of claim 22 wherein the instructions that, when executed, cause a computer to display an instant messaging graphical user interface include instructions that, when executed, cause a computer to display an instant messaging graphical user interface that further includes a list of other users, but do not explicitly disclose with whom a link has been shared. However, Dunlap discloses a “ set of options that have embedded hypertext links....” (col. 4, lines 54-64) [Sharing is inherent since the same interface will be displayed to all of the users]. Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include link sharing in Doss. One would have been motivated to do so in order to let everyone have access to the same valuable resources.

Claim 25: Doss and Bascom disclose the computer program product of claim 22, further comprising instructions that, when executed, cause a computer, but do not explicitly disclose store the links list on the host system. However, Dunlap discloses a” presentation file [e.g., Power Point, word, excel files col.4, lines 7-11] stored at a terminal or....” (col. 4, lines 64-67). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include this storing on the host system in Doss. One would have been motivated to do so in order to facilitate file management system.

Claim 26: Doss and Bascom disclose the computer program product of claim 22, wherein the instructions that, when executed, cause a computer to display an instant messaging graphical user interface include instructions that, when executed, cause a computer to display an instant messaging graphical user interface that includes, but do not explicitly disclose a links list within which a link is represented by an icon. However, Dunlap discloses a “join a meeting” option that causes a browser...” (col. 5, lines 9-15). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include an icon of a link in Doss. One would have been motivated to do so in order to quickly and conveniently access resources associated with that link.

Claim 28: Doss discloses a method comprising:

providing an instant messaging service to a user (p. 2, para. [0014]);

displaying an instant messaging graphical user interface that enables the user to access the instant messaging service, wherein the instant messaging graphical user interface comprises (p. 1, ¶ [0007]):

a contacts list listing one or more other users of the instant message service selected by the user as significant to the user, the contacts list being configured to make online presence information for the other users perceivable to the user and to enable the user to initiate communication sessions with the other users (p.1, para. [0007] and [0008]), but Doss does not explicitly disclose

a links list listing one or more links to web pages that have been selected by the user for inclusion in the links list (col. 12, lines 47-65);

but does not disclose:

enabling the user to access an individual web page from the links list by selecting the link to the individual web page from the links list;



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enabling the user to share links listed in the links list with one or more of the other users listed in the contacts list;

enabling invocation of a web browser;

receiving an indication of a selection by the user of a particular link to a web page from the links list;

if the web browser is not presently invoked when the indication of the selection of the particular link is received, invoking the web browser and causing the web page corresponding to the particular link to be rendered within the web browser in response to receiving the indication of the selection of the particular link;

However, Bascom discloses:

enable invocation of a web browser (fig. 10);

a links list listing one or more links to web pages that have been selected by the user for inclusion in the links list (col. 12, lines 47-65 and col. 15, lines 36-46);

enable the user to access an individual web page from the links list by selecting the link to the individual web page from the links list (col. 15, lines 43-46);

enable the user to share links listed in the links list with one or more of the other users listed in the contacts list (fig. 6, item 650);

receive an indication of a selection by the user of a particular link to a web page from the links list (co. 20, lines 19-24); and

if the web browser is not presently invoked when the indication of the selection of the particular link is received, trigger invocation of the web browser and cause the web page corresponding to the particular link to be rendered within the web browser in response to receiving the indication of the selection of the particular link (col. 20, lines 38-47). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include the Bascom features in Doss. One would have been

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motivated to do so in order to facilitate important information sharing without interruption while performing a current task.

but Doss and Bascom do not explicitly disclose:

receiving, from the user, a request to share another link listed in the links of list with a particular other user listed in the contacts list: and

in response to receiving the to share the other link with the particular other user, initiating a transfer of the particular other link to the particular other user.

However, Dunlap discloses

receiving, from the user, a request to share another link listed in the links of list with a particular other user listed in the contacts list (col. 5, lines 23-25) (col.6, lines 17-34) [a user with a valid password is a particular user]; and;

in response to receiving the to share the other link with the particular other user, initiating a transfer of the particular other link to the particular other user. (col. 5, lines 35-43). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include these features in Doss. One would have been motivated to do so in order to monitor one's buddy online activities and thus, assure the system is intruder or vandal proof.

Claim 32: Doss and Bascom disclose the method as in claim 28 above, further comprising:

displaying a supplemental interface related to a particular one of the other users listed in the contacts list (p. 2, par [0020] and [0021]);and

But do not explicitly disclose:

in the supplemental interface, displaying a list of links listed in the links list that the user has shared with the particular user. However, Dunlap discloses a “ set of options that have embedded hypertext links....” (col. 4, lines 54-64) [Sharing is inherent since the same interface will be displayed to

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all of the users]. Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include link sharing in Doss. One would have been motivated to do so in order to let everyone have access to the same valuable resources.

Claim 33: Doss and Bascom disclose the method as in claim 28 above, but do not explicitly disclose a link is represented by an icon in the links list. However, Dunlap discloses “a set of options for further action by a user where the options are represented by text and /or graphics...” (col. 4, lines 54-60 and fig. 4). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to represent the link by an icon in Doss. One would have been motivated to do so in order to assure fast access to these resources.

Claim 38: Doss, Bascom and Dunlap disclose the method of claim 28 wherein:

the contacts list includes a screen name associated with the particular other user (fig. 7);

receiving, from the user, a request to share another link listed in the links list with a particular other user listed in the contacts list Dunlap (col. 5, lines 23-25) (col.6, lines 17-34), Bascom further discloses: includes receiving an indication that the user dragged-and-dropped the other link from the links list onto the screen name associated with the particular other user included within the contacts list (col. 20, lines 25-36); and Dunlap further discloses initiating a transfer of the other link to the particular other user includes initiating a transfer of an instant message that includes the other link to the particular other user(col. 5, lines 35-43).

11. Claims 30-31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Doss (US 2003/0046296 A1) in view of Bascom (US 7,111,232 B1) and in further view of Megiddo et al.(US 6,725,269 B1)

Claim 30: Doss and Bascom disclose the method as in claim 28 above, but do not explicitly disclose displaying a list of other users with whom the user has shared a link listed in the links list. However, Megiddo discloses a “list of links associated with a user” (col. 9, lines 4-9 and fig. 6b). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include this feature in Doss. One would have been motivated to do so in order to monitor whether anybody who should have been informed is left out.

Claim 31: Doss and Bascom disclose the method as in claim 28 above, further comprising:

displaying a supplemental interface related to a particular one of the links listed in the links list

Doss (p. 2, par [0020] and [0021]) and Bascom (col. 12, lines 47-65);

But do not explicitly disclose:

in the supplemental interface, displaying a list of other users with whom the user has shared the particular link. However, Megiddo discloses a “list of links associated with a user” (col. 9, lines 4-9 & fig. 6b).

Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include this feature in Doss. One would have been motivated to do so in order to monitor whether anybody who should have been informed is left out.

### ***Response to Arguments***

12. Applicant's arguments filed on 11/19/2007 have been fully considered but they are not persuasive.

As per claims 1 and 3-21, applicant argues: Desai fails to describe or suggest a file list listing a collection of computer files, including one or more computer files that the user has uploaded and stored on an instant messaging host system

In response, examiner respectfully disagrees and notes that Desai discloses the that limitation at (col. 28, lines 18-45).

As per claims 22, 24-26, 28 and 30-33 applicant argues Doss does not describe or suggest a links list listing one or more links to web pages that have been selected by the user for inclusion in the links list. Doss does not describe or suggest a computer program product that includes instructions that, when executed, cause a computer to receive an indication of a selection by a user of a particular link to a web page from the links list, and trigger invocation of a web browser and cause the web page corresponding to the particular link to be rendered within the web browser in response to receiving the indication of the selection of the particular link if the web browser is not presently invoked when the indication of the selection of the particular link is received.

In response, examiner respectfully disagrees and notes that Doss in view of Bascom discloses The link relationship attributes 465, 475, 485, 495 may include a plain language name (not shown) associated with each of the link references 42, 52 participating in the respective link relationship 460, 470, 480, 490, as determined and entered by the user of the client tool 220. The plain language name serves to describe the link reference 42, 52 in terms better understood by the users of the system 100 than the URL associated with the link reference 42, 52. The link relationship attributes 465, 475, 485, 495 serve to describe the link references 42, 52 in terms useful to users of the system 100, and to place the link references 42, 52 in a context that may attract users to select the link references 42, 52. Other examples of link relationship attributes 465, 475, 485, 495 may include descriptions of the content of either of the document objects 40, 50 related by the link relationship 460, 470, 480, 490, wherein that content may be described to include a product review, news article, product information page,

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competitor's product information, or product order forms, among other types of content (col.12, lines 47-65).

FIG. 10 is an example of a screen view for one embodiment of the client GUI display 225 for one embodiment of the invention, wherein the client GUI display 225 is integrated into the GUI display 218 of the rendering tool 210. In the embodiment shown in FIG. 10, a client toolbar 1010 and a link reference display window 1020 together comprise the client GUI display 225. A browser window 1030 displays the document object (40, 50) being requested and accessed by the rendering tool 210 and having the document object URL address 215 displayed in an address bar field 1040. (col. 20, lines 38-47).

### *Conclusion*

13. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a). A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

14. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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- a. McIntyre et al. ( US 2003/0236832 A1) discloses method and system for sharing images over a communication network among a plurality of users in accordance with a criteria.
- b. Gilmour (US 6,253,202 B1) discloses method, system and apparatus for authorizing access by a first user to a knowledge profile of a second user responsive to an access request from the first user.


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phenuel S. Salomon whose telephone number is (571) 270-1699. The examiner can normally be reached on Mon-Fri 7:00 A.M. to 4:00 P.M.(Alternate Friday Off) EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong can be reached on (571) 272 4124. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-3800.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

PSS  
2/15/2008

  
Stephen Hong  
Supervisory Primary Examiner